JAN 2 4 2007

# IAP15 Rec'd PCT/PTO 24 JAN 2007

**Docket No.: 2593-0165PUS1** 

Docket No.: 2593-0165PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Patent Application of: eshi KARATO et al.	Þ	
Application No.: 10/577,830		Confirmation No.: 6227	
Filed: May 1, 2006		Art Unit: 1714	
For:	SILICA-CONTAINING CONJUGATED DIENE BASED RUBBER COMPOSITION AND MOLDING	Examiner: Not Yet Assigned	
	RESPONSE TO NOTIFICATION OF MI	SSING REQUIREMENTS	
P.O.	missioner for Patents Box 1450 andria, VA 22313-1450		
Sir:			
respe	In response to the Notification of Missing Require ectfully submits:	ements dated January 3, 2007, Applicant	
$\boxtimes$	Attached is a copy of the Notification of Missing Requirements (371 Formalities Letter).		
$\boxtimes$	Attached is the Executed Declaration and Power of Attorney ⊠ Original ☐ Photocopy.		
	The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification that was filed in the U.S. Patent and Trademark Office on May 1, 2006, including any amendments thereto (if applicable) filed on even date therewith.		
	The undersigned hereby declares that "Attorney I of the attached Inventors' Declaration corres May 1, 2006 entitled "SILICA-CONTAINING RUBBER COMPOSITION AND MOLDING."	ponds to Appl. No.10/577,830 filed	

**Application No.:** 10/577,830

Appli	cation No.: 10/5 / /,830 Docket No.: 2593-0165PU	SI
	Attached is an English language translation of the above-identified application that w filed in a foreign language, which should be used as the copy for examination purposes	
	See the attached Translator's Verification; or	
	The undersigned states that the English translation attached hereto is a true a correct translation of the application as originally filed in a foreign language.	ınd
	Attached are - sheet(s) of drawings. Please substitute these replacement drawings for the	the
	corresponding - sheet(s) of drawings on file in the above-identified application.	
	Attached are substitute claims commencing on a separate sheet in accordance with 3 C.F.R. § 1.75(h).	
	Attached is a substitute abstract commencing on a separate sheet in accordance with 3 C.F.R. § 1.72(b).	
	Attached is a substitute specification that complies with 37 C.F.R. § 1.52. The substitute specification does not contain new matter.	ute
	Attached is a preliminary amendment.	
	Applicant claims small entity status under 37 C.F.R. § 1.27.	
	Attached is a Supplemental Application Data Sheet (ADS).	
$\boxtimes$	Submitted concurrently herewith under separate cover for recording is an Assignment.	
	Attached is a Petition for Extension of Time.	
$\boxtimes$	The Government Filing Surcharge for late filing of oath and/or declaration in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 was previously paid for concurrently with the filing of the application on May 1, 2006.	

Application No.: 10/577,830 Docket No.: 2593-0165PUS1

Attached hereto is the fee transmittal listing the required fees.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

JAN 2 4 2007

Respectfully submitted,

Marc S. Weiner

Registration No.: 32,181

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Attachment(s)



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/577,830

Takeshi Karato

25930165PUS1

PCT/JP04/16124

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

PRIORITY DATE

10/29/2004

10/31/2003

2292

**BIRCH STEWART KOLASCH & BIRCH** 

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**FALLS CHURCH, VA 22040-0747** 

**CONFIRMATION NO. 6227 371 FORMALITIES LETTER** 

\*OC000000021809440\*

Date Mailed: 01/03/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/01/2006
- English Translation of the IA filed on 05/01/2006
- Copy of the International Search Report filed on 05/01/2006
- Information Disclosure Statements filed on 05/01/2006
- U.S. Basic National Fees filed on 05/01/2006
- Priority Documents filed on 05/01/2006
- Specification filed on 05/01/2006
- Claims filed on 05/01/2006
- Abstracts filed on 05/01/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

**VONDA M WALLACE** 

Telephone: (703) 308-9140 EXT 225

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,830	PCT/JP04/16124	25930165PUS1

FORM PCT/DO/EO/905 (371 Formalities Notice)